

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of: Allan T. Koshiol et al.

TIO SYNCHRONIZING CONTINUOUS SIGNALS AND DISCRETE EVENTS FOR AN IMPLANTABLE MEDICAL DEVICE

Attorney Docket No .:

279.662US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

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We are transmitting herewith the following attached items and information (as indicated with an "X"):

X Return postcard.

X Utility Patent Application under 37 CFR 1.53(b) comprising:

- X Specification (19 pgs, including claims numbered $\underline{1}$ through $\underline{31}$ and a $\underline{1}$ page Abstract).
- \underline{X} Drawings ($\underline{7}$ sheets).
- X Unsigned Combined Declaration and Power of Attorney (4 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	31-20	11	x 18.00 =	\$198.00
INDEPENDENT CLAIMS	2-3	0	x 86.00 =	\$0.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$968.00

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Date of Deposit: December 22, 2003

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